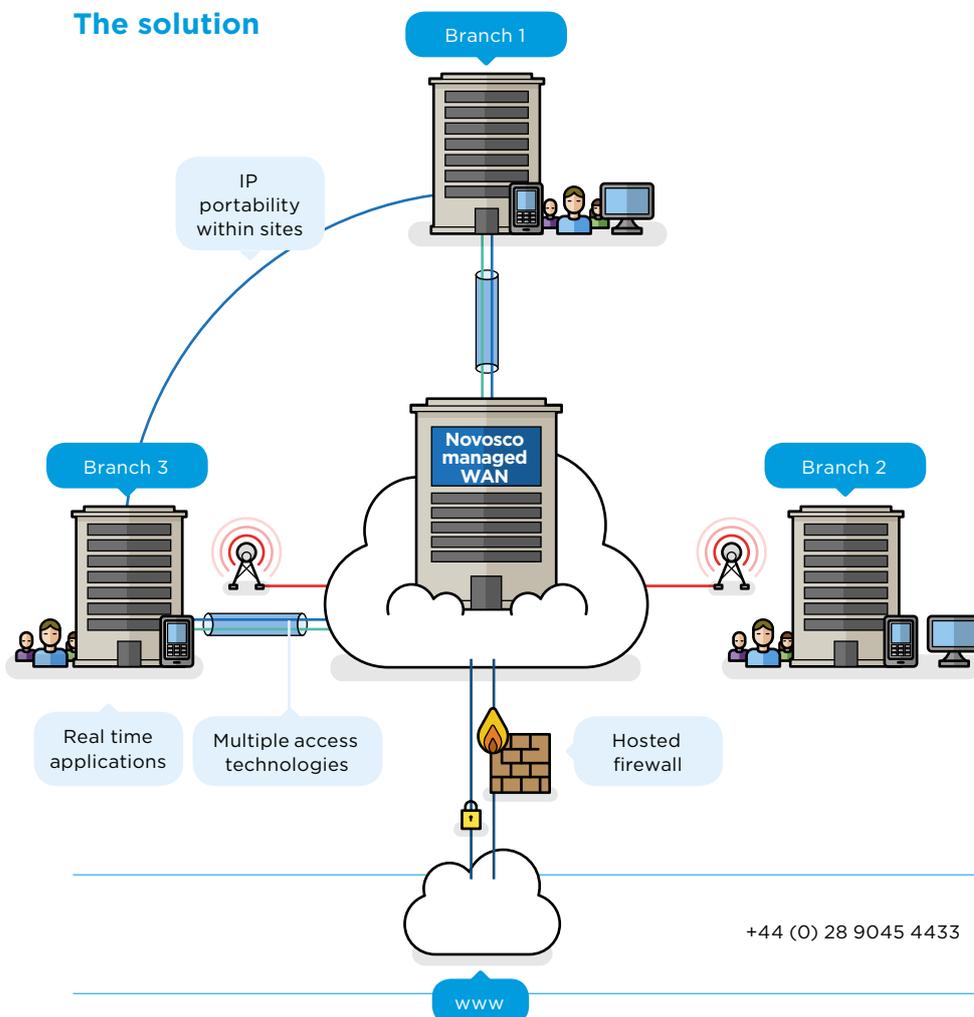# Managed WAN
Go faster, stay secure, be in control

Novosco™

A cost-effective network service that enables organisations to connect to the internet or multiple locations via a secure, private, resilient, and high performance network, with a unique real-time monitoring system.

Novosco Managed WAN is a dynamic secure multi-protocol label switching (MPLS) network, taking advantage of hosted firewalls based on Fortinet's FortiGate technology – a unified threat management platform with inline anti-virus and intrusion prevention services (IPS).

With Novosco Managed WAN multiple access technologies can be combined at a single site to provide simple dynamic automated failover.

The solution

Branch 1

IP portability within sites

Branch 3

Novosco managed WAN

Branch 2

Real time applications

Multiple access technologies

Hosted firewall

www

Overview

Challenges

- Minimising network downtime
- Ensuring network connectivity for the whole organisation
- Affordability

Use cases

- Need for cost-effective delivery of CCTV, video conferencing, VoIP, Citrix remote access and online backup
- Consolidate firewalls and delivers high availability on perimeter security
- Enhance disaster recovery/ failover and improve remote site replication times

Benefits

- Scalable
- Managed service
- Resilient and flexible
- Secure, private network
- Managed WAN monitoring

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Features

• Layer 3 MPLS VPN

• Hosted Firewall: Based on Fortinet Fortigate

• Unified Threat Management Platform: Inline anti-virus. Intrusion Prevention Services (IPS)

• Dedicated support team and proactive monitoring service

Novosco Managed WAN uses multiple media access types depending on the needs of your network. Novosco works closely with you to design a WAN deployment that will meet the specific requirements of your business, recommending access technologies depending on your requirements for latency, bandwidth, and reliability.

In addition, Novosco Managed WAN Monitor is an online portal and mobile app which provides you with 24/7 access to statistics including availability, latency and bandwidth. Incorporating drill-down functionality to the local IP of current real-time traffic utilisation, the Novosco Managed WAN Monitor illustrates application bandwidth usage to assist in the rapid troubleshooting and resolving of IT issues.

A customisable and proactive alerting system allows users to set individual preference in both frequency and method of alerts, i.e. to time of day via email, SMS or both, allowing you to easily access the information you want, when you want it.

Business Results & Benefits

As a fully managed WAN infrastructure, Novosco Managed WAN removes any hassle and stress. Our dedicated and highly skilled team triage and troubleshoot any issues that arise, until they are fully resolved. All backed by an SLA, Novosco Managed WAN is a highly resilient, highly available, and high performance network infrastructure.

Inbuilt monitoring, accessible via online portal or app provides anytime access and customized alerts, ensuring you have full visibility of the status of your network whenever you need it.

Your network can be dynamically scaled up or down as business needs change. Novosco Managed WAN can be used in the way that best meets your business needs, from one site for improved Internet services to meshing hundreds of branches together. It provides a secure, private, and feature-rich network, at a competitive price.

Novosco Managed WAN is resilient by design with geographically sparse aggregation points and firewalls, multiple IP transit providers, and a low latency, shortest path backhaul network. We are committed to providing a highly available, high performance network infrastructure.